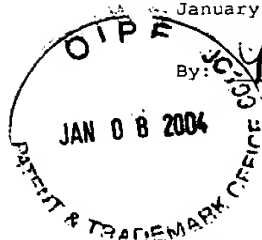


CERTIFICATE OF MAILING

I hereby certify that this **AMENDMENT** for Serial No. 09/747,515 is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 6, 2004.

By: Barbara Brazier
Barbara Brazier

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Arning et al.
FOR : USING AN INDEX TO ACCESS A
SUBJECT MULTI-DIMENSIONAL
DATABASE
SERIAL NO. : 09/747,515
FILED : December 21, 2000
EXAMINER : Leslie Wong
ART UNIT : 2177
CONFIRMATION NO. : 3164
LAST OFFICE ACTION : October 6, 2003
ATTORNEY DOCKET NO. : STL000011US2
Cleveland, OH 44114

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of October 6, 2003, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

01/09/2004 ZJUHA1 00000063 090460 09747515

01 FC:1202 234.00 DA
02 FC:1201 258.00 DA

AMENDMENT TRANSMITTAL LETTER

Attorney Docket No.: STL000000082

Serial No.: 09/747,515	Filing Date: Dec. 21, 2000	Examiner: Leslie Wong
Group Art Unit: 2177	Invention: USING AN INDEX TO ACCESS A SUBJECT MULTI-DIMENSIONAL DATABASE	

To the Commissioner for Patents:

Transmitted herewith is an amendment in the above-identified application. The fees have been calculated as shown below.

CLAIMS AS AMENDED						
	Claims remaining after amendment		Highest Number Previously Paid For	No. of Extra Claims Present	Rate	Additional Rate
Total Claims	33	Minus	18 (20)	-13- x	\$18	\$234.00
Indep. Claims	6	Minus	3 (3)	- 3- x	\$86	\$258.00

- ☒ Please charge Deposit Account No. 09-0460 in the amount of \$492.00 for payment of additional claims.
- ☐ Applicants hereby petition the Commissioner under 37 C.F.R. §1.136(a) and request a _____ month extension of time to respond to the outstanding Office Action. A check in the amount of \$_____.00 is attached.
- ☒ Applicants hereby petition the Commissioner under 37 C.F.R. §1.136(a) and request any additional extensions of time that may be necessary and authorize the extension of time fees to be charged to Deposit Account No. 09-0460.
- ☒ Please charge any additional fees or credit overpayment to Deposit Account No. 09-0460. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & MCKEE, LLP

Date:

06 JAN 04

Michael E. Hudzinski
 Michael E Hudzinski
 Reg. No. 34,185
 1100 Superior Avenue
 7th Floor
 Cleveland, Ohio 44114-2518
 (216) 861-5582

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 6, 2004
 Date

Barbara Brazier
 Barbara Brazier